



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

<p>(51) International Patent Classification ⁷ : C10M 111/04, 169/04 // (C10M 111/04, 105:36, 105:38, 107:34) (C10M 169/04, 105:36, 105:38, 107:34, 129:72, 129:74, 145:36)</p>	<p>A1</p>	<p>(11) International Publication Number: WO 00/24849</p> <p>(43) International Publication Date: 4 May 2000 (04.05.00)</p>
<p>(21) International Application Number: PCT/GB99/03560</p> <p>(22) International Filing Date: 27 October 1999 (27.10.99)</p> <p>(30) Priority Data: 9823455.2 28 October 1998 (28.10.98) GB</p> <p>(71) Applicant (for all designated States except US): IMPERIAL CHEMICAL INDUSTRIES PLC [GB/GB]; Imperial Chemical House, Millbank, London SW1P 3JF (GB).</p> <p>(72) Inventors; and (75) Inventors/Applicants (for US only): THOMPSON, Robert, Ian, George [GB/GB]; 18 The Avenue, Redcar, Cleveland TS10 2AP (GB). GIBB, Peter, Timothy [GB/GB]; 23 Montagu's Harrier, Guisborough, Cleveland TS14 8PB (GB). RANGLES, Steven, James [GB/GB]; 22 Vernon Court, Stainton, Middlesbrough, Cleveland TS8 9DQ (GB). CORNER, Mitchell [GB/GB]; 26 Broxa Close, Redcar, Cleveland TS10 4HX (GB).</p> <p>(74) Agents: HUMPHRIES, Martyn et al.; ICI Group Intellectual Property, P.O. Box 90, Wilton, Middlesbrough, Cleveland TS90 8JE (GB).</p>		<p>(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).</p> <p>Published With international search report.</p>
<p>(54) Title: LUBRICANT COMPOSITIONS</p> <p>(57) Abstract</p> <p>This invention relates to lubricant compositions comprising a polyalkylene glycol and an ester wherein the polyalkylene glycol has the formula (I): $RO-(CH_2CH(CH_3)O)_n-CH_3$ where R is an alkyl group with 1 to 15 carbon atoms and n = 1 to 35. The lubricant compositions of the invention do not readily form stable emulsions with water. This feature makes the lubricant compositions of the invention particularly suitable for use with air compressors where it is very difficult to exclude moisture.</p>		